

Dr. Duke's Phytochemical and Ethnobotanical Databases

List of Plants for FARNESOL

Plant	Part	Low PPM	High PPM	StdDev	Reference
Abelmoschus moschatus	Seed		1200.0	1.0	--
Acacia farnesiana	Plant				--
Acacia farnesiana	Flower				Duke, J. A. Writeups or information summaries on approximately 2,000 economic plants, USDA, ARS, Beltsville, MD 20705.
Ageratum conyzoides	Plant	0.5	3.5	-0.537692482101717	--
Aloysia citrodora	Plant	1.0	7.0	-0.5305639832859745	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Beta vulgaris	Root Essent. Oil				--
Beta vulgaris	Essential Oil				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Boswellia sacra	Essential Oil				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Camellia sinensis	Leaf				--
Cananga odorata	Flower				--
Centella asiatica	Shoot				Jim Duke's personal files.
Chamaemelum nobile	Plant				--
Cinnamomum aromaticum	Plant				--
Cinnamomum verum	Stem Bark				--
Cinnamomum verum	Leaf Essent. Oil				--
Cinnamomum verum	Bark	3.0	12.0		Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Citrus aurantium	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Citrus aurantium	Plant				--
Cuminum cyminum	Seed		834.0	-1.0	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
Cuminum cyminum	Fruit		834.0	1.413989751209689	--

Plant	Part	Low PPM	High PPM	StdDev	Reference
<i>Cymbopogon winterianus</i>	Plant	24.0	42.0	-0.45927899512854986	Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Cymbopogon martinii</i>	Plant				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Cymbopogon parkeri</i>	Plant	315.0	1249.0	1.999034739328921	Rizk, A.F.M., The Phytochemistry of the Flora of Qatar, Scientific and Applied Research Centre, University of Qatar, Kingprint, Richmond, UK, 1986.
<i>Cymbopogon flexuosus</i>	Leaf				Leung, A.Y., Encyclopedia of Common Natural Ingredients Used in Food, Drugs, and Cosmetics, John Wiley & Sons, New York, 1980.
<i>Cymbopogon nardus</i>	Plant	6.0	36.0	-0.4714992788126798	List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
<i>Cymbopogon citratus</i>	Plant				Guenther, E., The Essential Oils, 6 volumes, D. van Nostrand, New York, 1948-1952.
<i>Humulus lupulus</i>	Fruit		17.0	-0.6852064014620585	--
<i>Humulus lupulus</i>	Essential Oil				--
<i>Jasminum officinale</i>	Flower				--
<i>Juniperus communis</i>	Leaf				--
<i>Lantana camara</i>	Plant				--
<i>Matricaria recutita</i>	Plant				Kameoka, H. and Nakai, K. 1987. Components of essential oil from the root of <i>Glycyrrhiza-glabra</i> . Nippon Gogeikagaku Kaishi 61(9): 1119-1122.
<i>Mentha spicata</i>	Leaf				Lawrence, B.M., Essential Oils 1976-1977, Essential Oils 1978, Essential Oils 1979-1980.
<i>Myroxylon balsamum</i>	Plant				--
<i>Myroxylon balsamum</i>	Gum				--
<i>Ocimum basilicum</i>	Plant				--

Plant	Part	Low PPM	High PPM	StdDev	Reference
Origanum onites	Shoot		45.0	0.8546253297332486	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.
Origanum sipyleum	Shoot		5.0	-0.5782794147296829	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot		10.0	-0.3991663216718165	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot		3.0	-0.6499246519528294	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Origanum sipyleum	Shoot		5.0	-0.5782794147296829	Baser, K.H.C., Ozek, T., Kurkcuoglu, M. and Tumen, G. 1992. Composition of the Essential Oil of Origanum sipyleum of Turkish Origin. J. Ess. Oil Res. 4: 139-142.
Peumus boldus	Leaf	80.0	100.0	-1.0	CRC Handbook of Medicinal Herbs and/or CRC Handbook of Proximate Analyses
Plumeria acutifolia	Flower				--
Polianthes tuberosa	Flower				--
Robinia pseudoacacia	Flower				--
Rosa gallica	Flower				--
Rubus idaeus	Plant				--
Salvia officinalis	Plant				--
Serenoa repens	Fruit				Leung, A. Y. and Foster, S. 1995. Encyclopedia of Common Natural Ingredients 2nd Ed. John Wiley & Sons, New York. 649 pp.
Sideritis mugronensis	Flower	90.0	325.0		Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of Sideritis mugronensis Flower and Leaf. J. Ess. Oil Res., 3: 395-397.

Plant	Part	Low PPM	High PPM	StdDev	Reference
Sideritis scardica	Shoot		80.0	2.1084169811383133	Menkovic, N., et al. 1991. The Essential Oil of Sideritis scardica. Pl. Med. 57. Suppl. 2. pp. A137-A132.
Sideritis mugronensis	Leaf	10.0	125.0	1.0	Manez, S., Jimenez, A., and Villar, A. 1991. Volatiles of Sideritis mugronensis Flower and Leaf. J. Ess. Oil Res., 3: 395-397.
Syringa vulgaris	Leaf				List, P.H. and Horhammer, L., Hager's Handbuch der Pharmazeutischen Praxis, Vols. 2-6, Springer-Verlag, Berlin, 1969-1979.
Thymus capitatus	Shoot		0.0	-0.7573925077875493	Biondi, D., Cianci, P., Geraci, C. and Ruberto, G. 1993. Antimicrobial Activity and Chemical Composition of Essential Oils from Sicilian Aromatic Plants. Flav. & Frag. J. 8: 331-7.
Vaccinium corymbosum	Fruit		0.04	-0.728783349747631	--
Zingiber officinale	Rhizome				--
Zingiber officinale	Rhizome Essent. Oil				--
Zingiber officinale	Root				Chemical Constituents of Oriental Herbs (3 diff. books)